

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A computerized method for annotating an element of a view captured at a focal length, comprising the steps of:
 - (a) retrieving a set of elements to annotate in said view, ~~the set being dependant on the foecal length;~~
 - (b) obtaining an identification of each said element, wherein several identifications are arranged in a pyramid representation in which at least one common annotation which is displayed at a coarser scale has a plurality of offsprings which are only displayed at a finer scale;
 - (c) relating the identification to annotating data associated with said elements; and
 - (d) causing the annotating data to be displayed.
- 2-7. (Cancelled)
8. (Previously presented) The method of claim 1, wherein relating the identification to the annotating data comprises referring to a database.
9. (Cancelled)
10. (Previously Presented) The method of claim 38, wherein the signal from the element has been located using array processing.

11. (Cancelled)
12. (Previously presented) The method of claim 1, wherein displaying the annotating data comprises generating one of a visual signal, auditory signal and tactile signal.
13. (Previously presented) The method of claim 1, wherein displaying the annotating data is in combination with displaying an image/video of the view.
14. (Previously presented) The method of claim 1, wherein displaying the annotating data comprises highlighting.
15. (Original) The method of claim 1, wherein the view is for training/instruction.
16. (Original) The method of claim 1, wherein the view is of a commercial establishment.
17. (Original) The method of claim 1, wherein the view is from within a museum.
18. (Original) The method of claim 1, wherein the view is in a navigation system.
19. (Original) The method of claim 1, wherein the view is of a shopping display.
20. (Original) The method of claim 1, wherein the view is of participants in a meeting.
21. (Cancelled)

22. (Currently Amended) A system for annotating an element of a view captured at a focal length, comprising:

means for retrieving a set of elements to annotate in said view, ~~the set being dependent on the focal length;~~

means for obtaining an identification of each element, wherein several identifications are arranged in a pyramid representation in which at least one common annotation which is displayed at a coarser scale has a plurality of offsprings which are only displayed at a finer scale;

means for relating the identification to annotating data associated with said elements; and
a display to display the annotating data.

23. (Previously presented) The method according to claim 1, wherein the view is taken by a camera.

24. (Previously presented) The method according to claim 1, wherein the element emits a radio beacon emitting information including its location.

25. (Previously presented) The method according to claim 1, wherein a radio input provides information concerning location as well as meta-information.

26. (Previously presented) The method according to claim 1, wherein the view is annotated based on the position and viewing direction.

27. (Previously presented) The method according to claim 1, wherein the method is for use with a portable device.

28. (Previously presented) The method according to claim 1, wherein a touching screen is used for pointing at the element.

29. (Previously presented) The method according to claim 1, wherein the element, its environment or a target placed on the element is tracked and annotated with relevant meta-information.

30. (Previously presented) The method according to claim 1, wherein the annotating data is further based upon an analysis of the view.

31. (Previously presented) The system according to claim 21, wherein the view is taken by a camera.

32-37. (cancelled)

38. (Currently amended) A computerized method for annotating an element of a view, comprising the steps of:

obtaining a view of an element by a device;

obtaining an identification of the element, wherein the identification is based on visual cues using computer vision;

relating the identification to annotating data associated with the element; and,

causing the annotating data to be displayed.

39-43. (Cancelled)

44. (Currently Amended) A computerized method for annotating an element of a view captured with a mobile phone including a camera, comprising the steps of:

automatically obtaining an identification of the element;
automatically relating the identification to annotating data associated with the element;
superimposing said annotating data on said view; and
causing the data to be displayed on a display.

45. (Currently Amended) A computerized method for annotating an element of a view, comprising the steps of:

automatically obtaining an identification of the element;
automatically relating the identification to annotating data associated with the element;
integrating said view and said annotating data into a digital image; and
causing the image to be displayed on a display.